

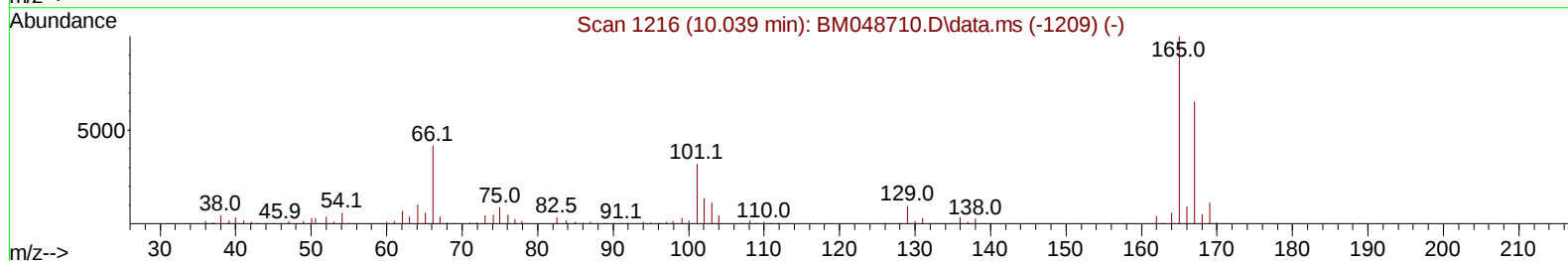
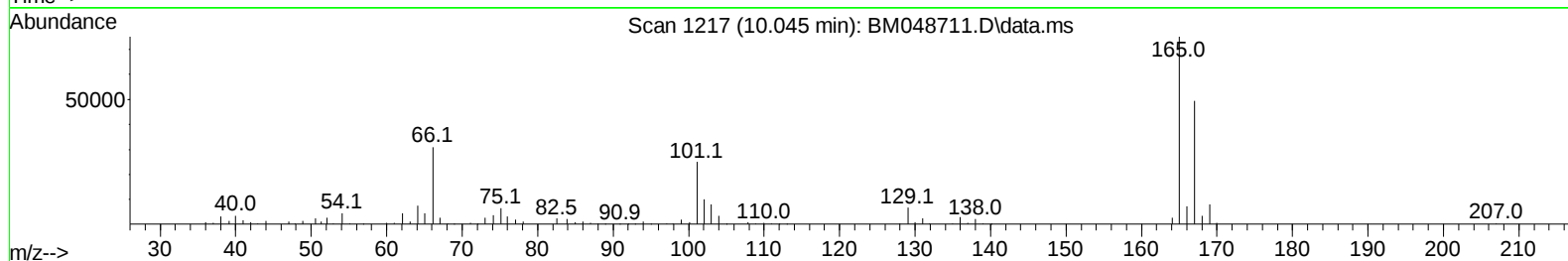
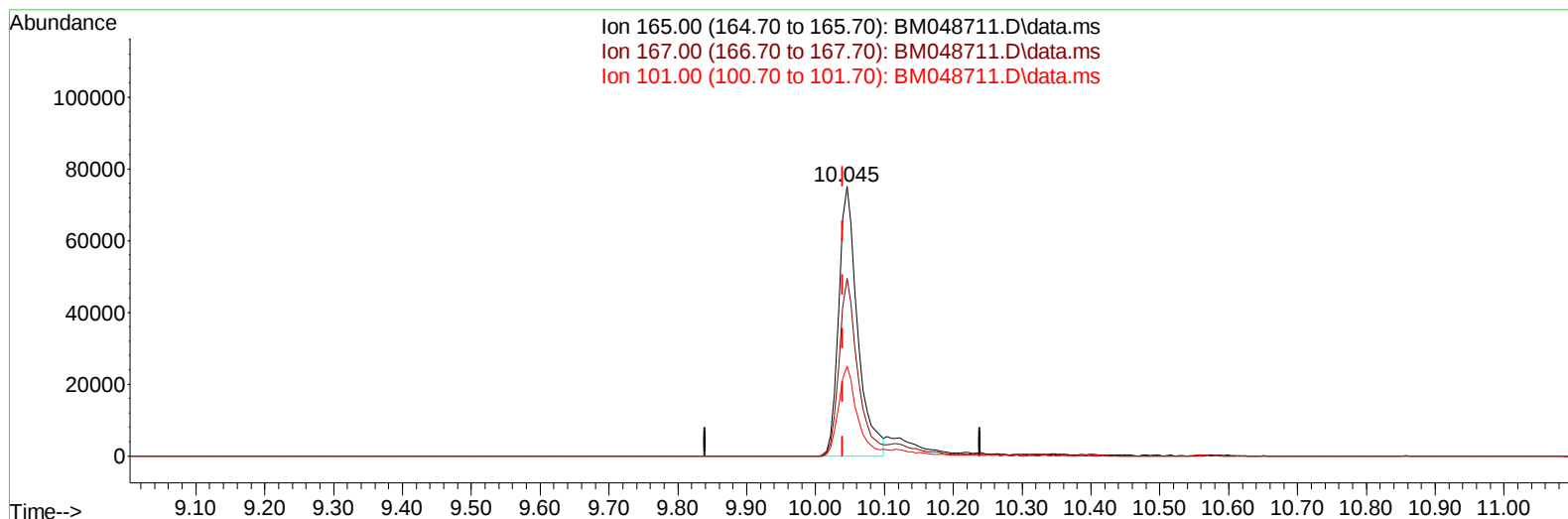
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111524\
Data File : BM048711.D
Acq On : 15 Nov 2024 16:31
Operator : RC/JU
Sample : PB164821BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK821

Manual IntegrationsAPPROVED

Quant Time: Nov 15 17:09:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 15 16:55:33 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BM048711.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.045min (+ 0.006) 25.44 ng/u1

response 142847

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.00	65.95
101.00	32.90	33.30
0.00	0.00	0.00

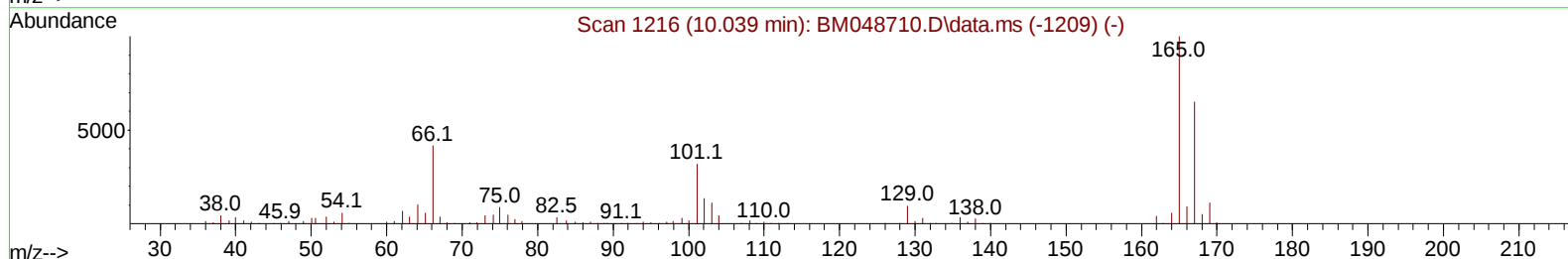
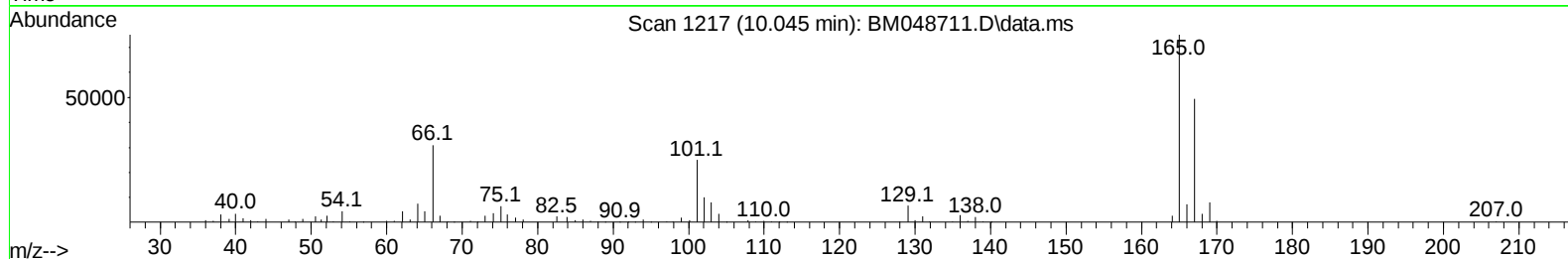
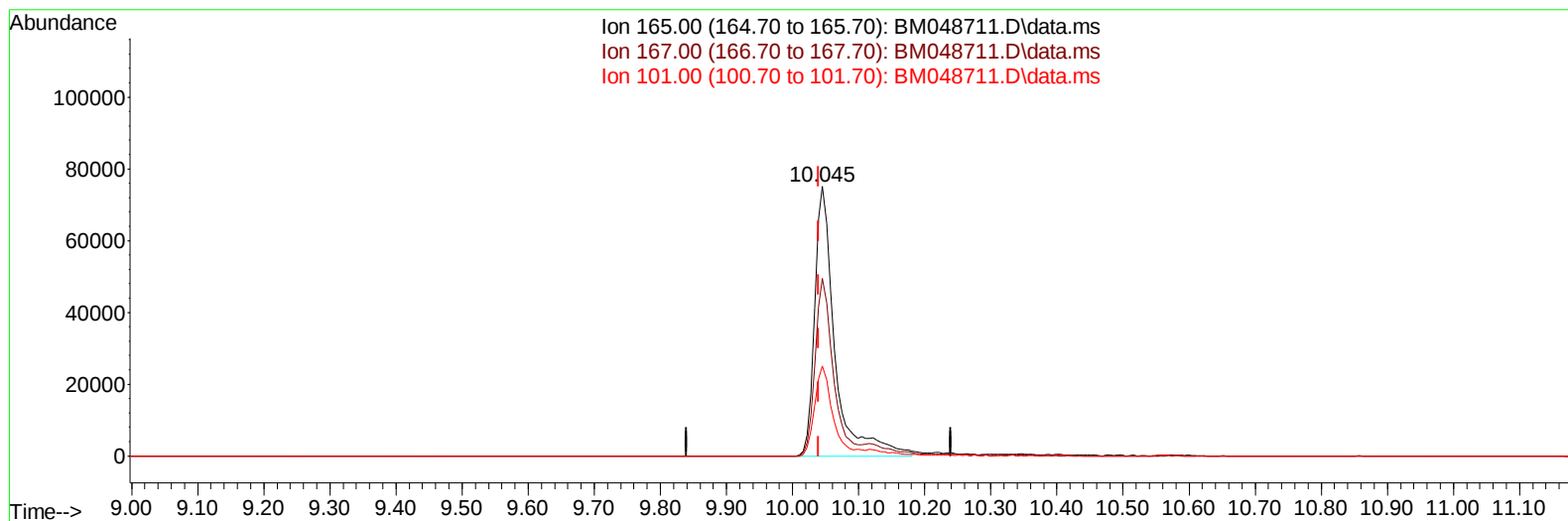
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TIC: BM048711.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.045min (+ 0.006) 28.34 ng/ul m

response 159130

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.00	65.95
101.00	32.90	33.30
0.00	0.00	0.00

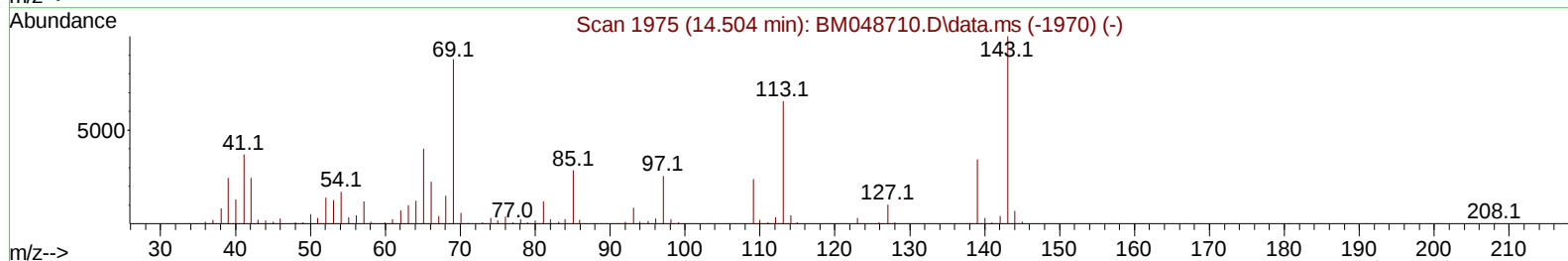
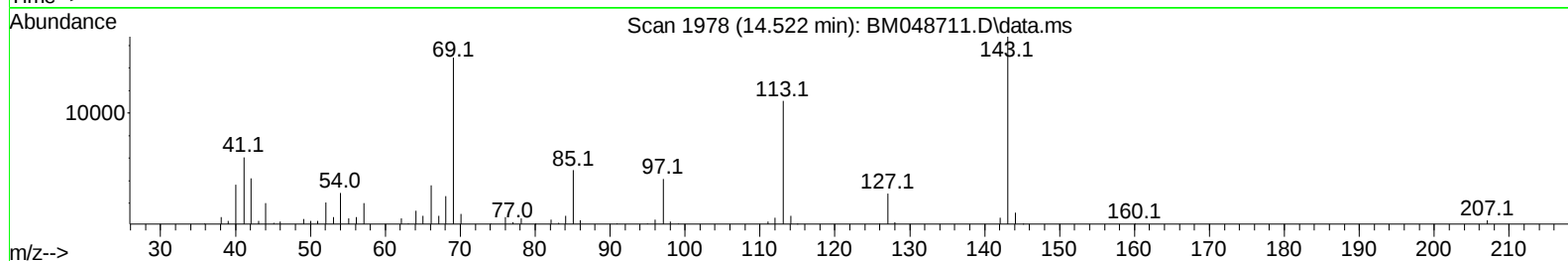
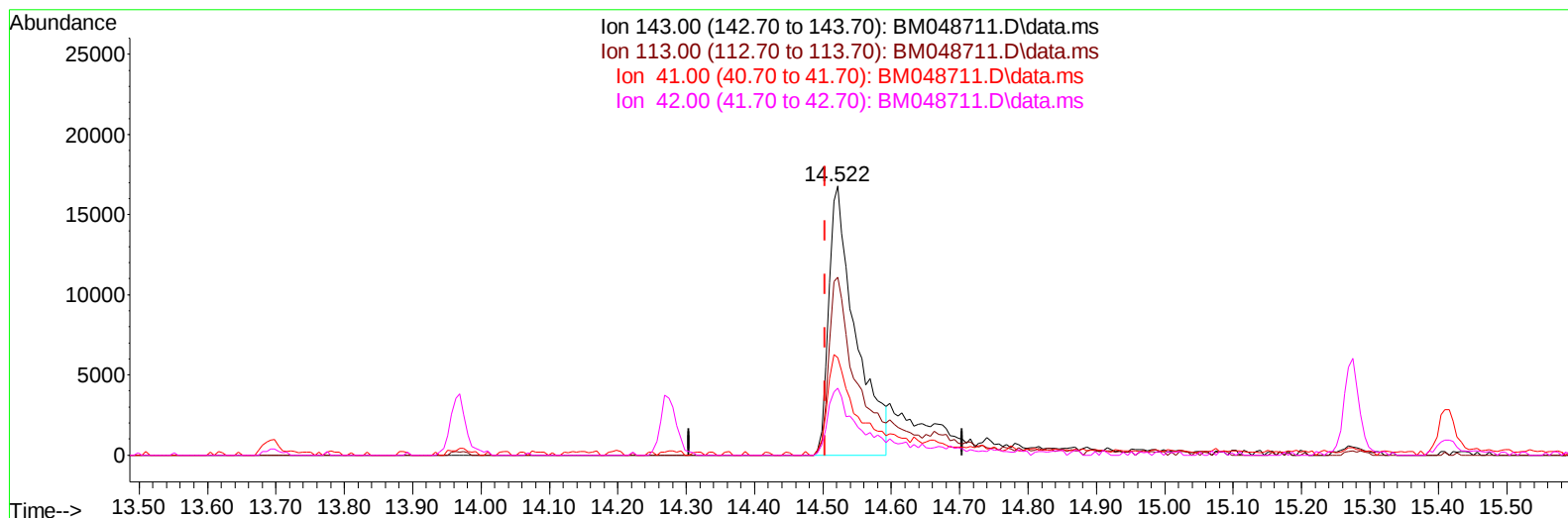
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Instrument :
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TIC: BM048711.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.018) 16.81 ng/u1

response 45388

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	66.14
41.00	36.20	36.32
42.00	24.50	24.93

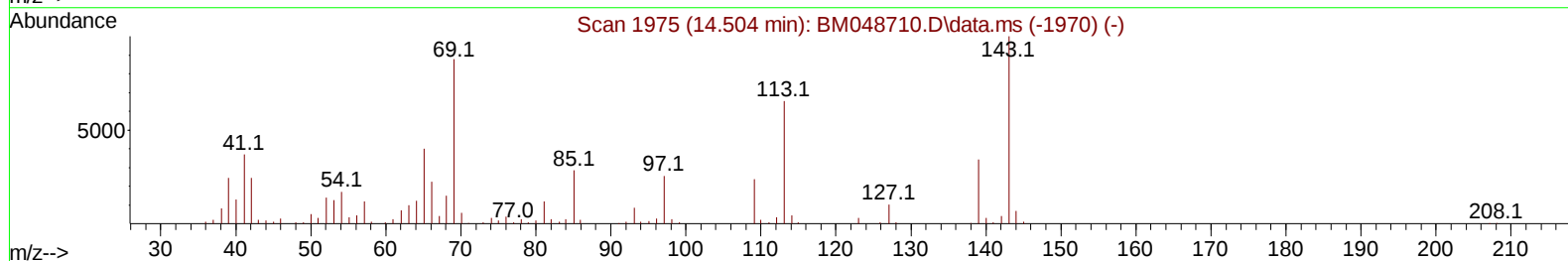
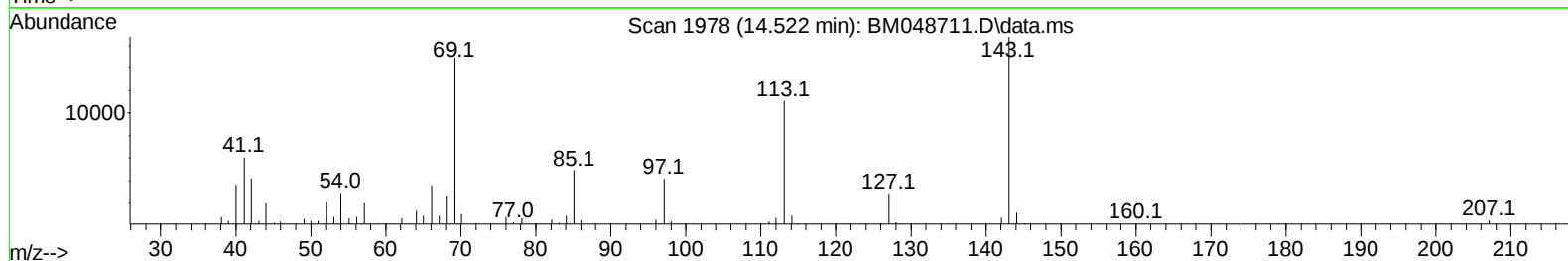
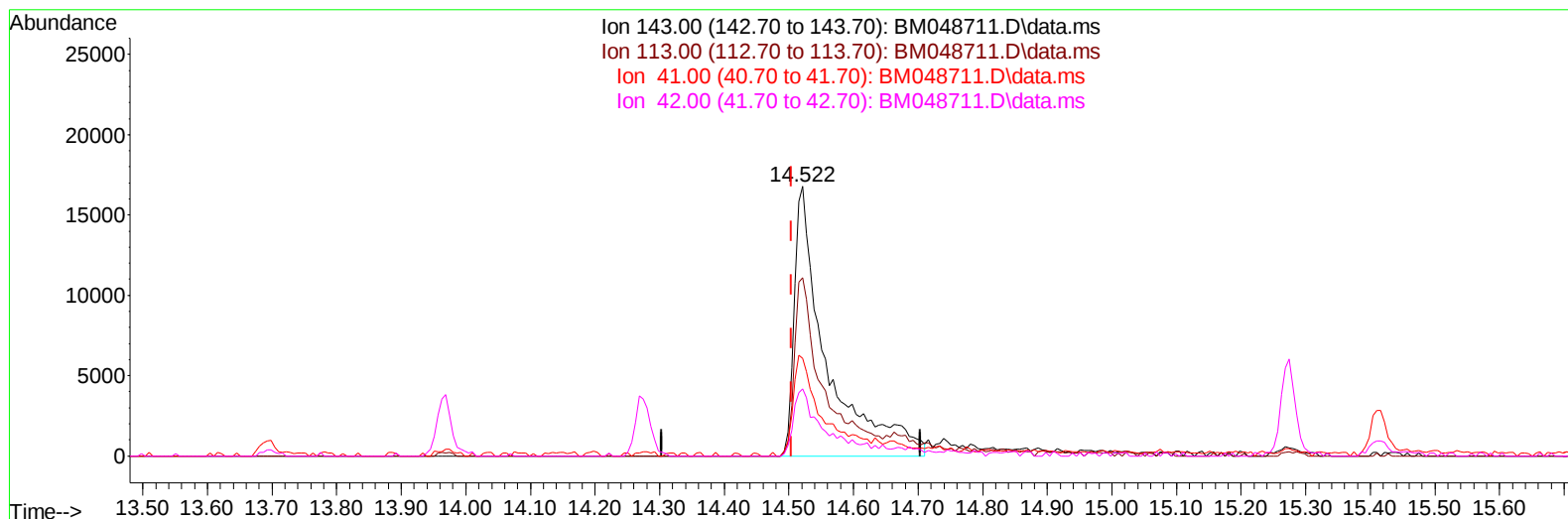
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Sample : PB164821BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 15 16:55:33 2024
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Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BM048711.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.018) 21.67 ng/ul m

response 58514

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	66.14
41.00	36.20	36.32
42.00	24.50	24.93

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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
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Quant Time: Nov 15 17:10:49 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 15 16:55:33 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	103020	20.000	ng/ul	0.00
20) Naphthalene-d8	10.410	136	392025	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.275	164	227727	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.021	188	453255	20.000	ng/ul	0.00
79) Chrysene-d12	21.251	240	449346	20.000	ng/ul	0.00
88) Perylene-d12	24.133	264	561529	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.087	96	15931	6.165	ng/uL	0.00
4) Pyridine-d5	3.499	84	198908	27.929	ng/ul	0.00
7) Phenol-d5	6.804	99	228309	29.112	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.957	67	140563	29.841	ng/ul	0.00
11) 2-Chlorophenol-d4	7.157	132	197952	30.472	ng/ul	0.00
15) 4-Methylphenol-d8	8.346	113	174961	28.373	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	88184	31.036	ng/ul	0.00
24) 2-Nitrophenol-d4	9.504	143	93097	30.804	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.045	165	159130m	28.343	ng/ul	0.00
31) 4-Chloroaniline-d4	10.563	131	218795	27.436	ng/ul	0.00
46) Dimethylphthalate-d6	13.692	166	476599	32.785	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	546787	31.903	ng/ul	0.00
54) 4-Nitrophenol-d4	14.522	143	58514m	21.672	ng/ul	0.02
60) Fluorene-d10	15.274	176	407272	32.095	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	56813	24.916	ng/ul	0.00
73) Anthracene-d10	17.121	188	625451	32.609	ng/ul	0.00
81) Pyrene-d10	19.421	212	757834	33.606	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.939	264	882534	33.638	ng/ul	0.00

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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